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Commissioner for Patents
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**REVOCATION OF PRIOR POWERS OF ATTORNEY
and
NEW POWER OF ATTORNEY**

Sir:

The undersigned, Alnylam Pharmaceuticals, Inc., a Delaware Corporation, assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal, reexamination, or reissue applications thereof, and appoints all practitioners of Lowrie, Lando & Anastasi, LLP associated with Customer Number:

76634

as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

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Please forward all correspondence to the correspondence address associated with Customer Number:

76634

Alnylam Pharmaceuticals, Inc.

By:

Name: Barry Greene

Title: President and Chief Operating Officer

Dated: 1/15/08

ASSIGNEE CERTIFICATION

Attached to this power is a Certificate Under 37 CFR 3.73(b).

Dated: January 23, 2008

Allyson Hatton
Allyson R. Hatton, Ph. D., Reg. No. 54,154
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SCHEDULE A

U.S. Patents:

<u>U.S. PATENT NO.</u>	<u>ISSUE DATE</u>	<u>ATTORNEY'S DOCKET NO.</u>
7,196,184	03/07/2007	A2038-108001

SCHEDULE A

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<u>U.S. APPLICATION NO.</u>	<u>FILING DATE</u>	<u>ATTORNEY'S DOCKET NO.</u>
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<u>U.S. APPLICATION NO.</u>	<u>FILING DATE</u>	<u>ATTORNEY'S DOCKET NO.</u>
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